

BLUE BERRY B.O.D. OWNER'S MANUAL

Thank you for choosing the Blue Berry BOD!

Short description: This is an overdrive pedal intended for use between a low level instrument such as an electric bass guitar and an amplifier set for clean sound.

Here are some typical settings and information on how to get the most out of the Blue Berry Bass Overdrive.

The controls are DRIVE, which sets the amount of distortion and sustain as well as type of distortion - lower settings give uniform distortion patterns which will be input amplitude sensitive i.e. the unit distorts more the harder you strike the strings: there is no definite clipping point - but rather different shades of distortions as amplitude changes; higher settings give more compression and less touch sensitive response and at maximum, output will be heavily compressed, while still retaining clarity.

A good starting point for this control is a zero with most basses. Advance DRIVE to desired level of distortion. Low settings are good for approximating the overdriven bass amp. Higher settings yields heavy distorted bass for a bass fuzz-effect.

TONE, which sets the bass content of the processed signal, the use of this control is to set tightest possible bass-response at any setting of DRIVE- high settings of DRIVE may require low settings of tone and vice verse.

VOL. sets the balance between processed signal and non-processed. A good starting point for this control is center (twelve o'clock) or a bit lower.

Input performance: The unit has high input impedance presenting only a light load to the pickups, and the volume control on the guitar can be used as an auxiliary drive.

Output performance: The output is designed to work into moderate to high impedance such as that of a bass-amplifier and most effect boxes.

Power requirements: The unit is designed to work from a 6F22 9V battery contained in the box (you gain access by removing the four bottom screws) CAUTION! never operate the unit with its bottom removed or damage will most likely occur.

The current-draw is in the approximately 3,9 mA with the pilot LED lit, and 2,8 mA with- out.

DRD will however work down to below 6 Volts.

If sound gets muddy or LED light dim it's time to change battery.

About the 5 year limited warranty: Should you for any reason want to claim this then pack the unit well and enclose a description of the fault and a copy of the original receipt, an address were you want it to be sent. Any tampering with the circuit or obvious signs of misuse will void the warranty. Send to manufacturer address (see below).

The unit will be repaired or replaced as appropriate at prepaid shipping cost.

Any polite questions will be answered promptly if you send a letter including a stamped, self-addressed envelope, to the manufacturer.

The fastest way to get a reply is always to contact the distributor

This product is:

Manufactured by

BJ FÖRSTÄRKARELEKTRONIK

SWEDEN

:

Distributed by:

www.custom-sounds.com

BLUE BERRY BOD (BASS OVERDRIVE)
ELECTRICAL SPECIFICATION

Z in at 1kHz	app. 370K
Pout 1kHz in 20k	app. 28uW RMS
Max load	app. 20K
Max output	0V8 peak
Max current consumption	3mA95 at 10V
Upper freq.-3dB	app. 10KHz
Max gain at 1KHz	app. 46dB
Max input signal	3V peak
Suppl. Voltage range	6-12V

The manufacturer claims that the above mentioned product fulfils the requirements as set by EN 55 013, EN 55 020, EN 60 555-2 and EN 60 555-3.